PLAN VIEW

SIDE VIEW

CROSS SECTIONAL VIEW

ABTDRAIN® CHANNEL
MONOLITHIC CONCRETE POUR
(ACCEPTABLE)

CONCRETE THICKNESS
AND REINFORCEMENT PER
STRUCTURAL ENGINEER'S
SPECIFICATION FOR
THE APPLICATION

FLOOR SLAB THICKNESS,
OR 4" [100mm],
OR SPECIFICATION
(WHICHEVER IS GREATER)

T =

EXPANSION JOINT
BOTH SIDES
(PREFERRED)

LOCK DOWN BOLT
RED DOT® LOCK INSERT
POLYLOCK™
LOCK TOGGLE
ANCHOR RIB
SOIL SUBGRADE

39 3/16
[995mm]
GRATE LENGTH

4.8" [123mm]
GRATE WIDTH

COUNTERSINK FOR
LOCK DOWN BOLT

7/16
[11mm]
SPACING

1/2
[13mm]
SPACING

6.1" [155mm]

0.78" [20mm]